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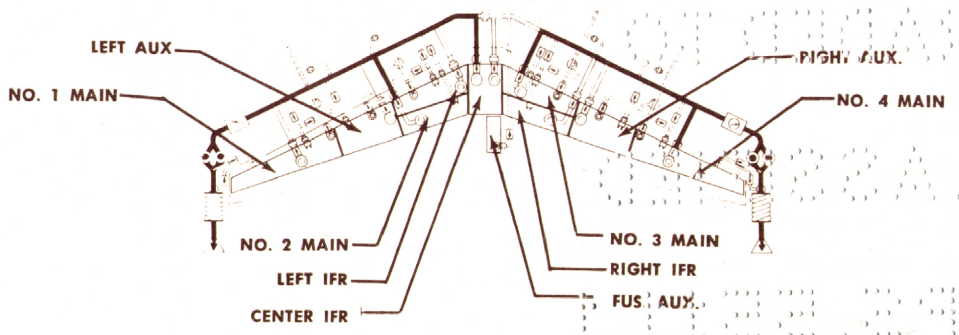
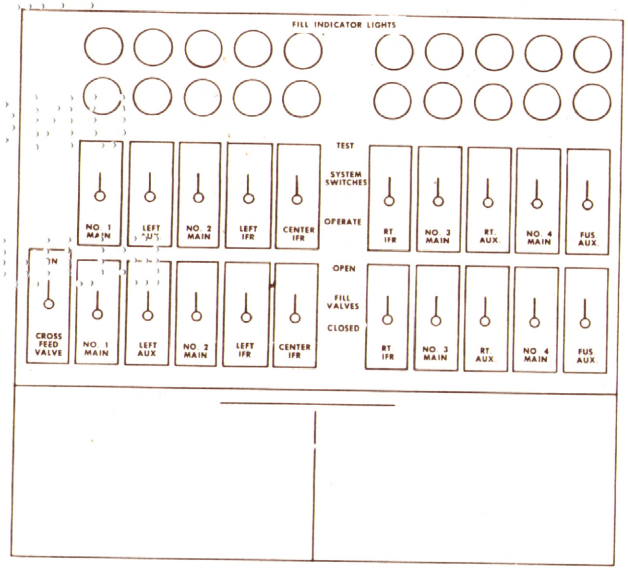


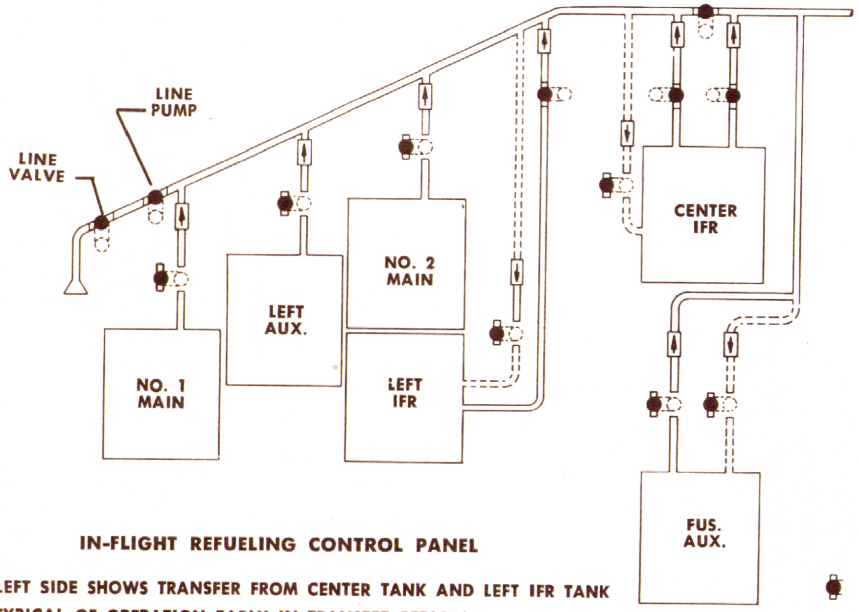
IN-FLIGHT REFUELING OPERATION

LEFT SIDE SHOWS TRANSFER FROM CENTER TANK AND LEFT IFR TANK (TYPICAL OF OPERATION EARLY IN TRANSFER PERIOD)

RIGHT SIDE SHOWS TRANSFER FROM NO. 3 AND NO. 4 MAIN TANKS (TYPICAL OF OPERATION LATE IN TRANSFER PERIOD)

ALL ENGINES OPERATING FROM MAIN TANKS DURING TRANSFER





IN-FLIGHT REFUELING CONTROL PANEL

LEFT SIDE SHOWS TRANSFER FROM CENTER TANK AND LEFT IFR TANK (TYPICAL OF OPERATION EARLY IN TRANSFER PERIOD)

SWITCHES FOR PUMPS AND/OR SHUT-OFF PUMPS

GROUND REFUELING CONTROL PANEL

1. GROUND NOZZLE TO AIRPLANE.
2. REMOVE SAFETY CAP AND ATTACH FUEL NOZZLE
3. TURN SYSTEM SWITCHES TO TEST FOR TANKS TO BE REFUELED.
4. WITH FUEL PRESSURE APPLIED, OPEN CORRESPONDING FILL VALVES & OBSERVE FILL INDICATOR LIGHTS BOTH LIGHTS SHOULD COME ON
5. IF BOTH LIGHTS DO NOT COME ON IN .... SECONDS, CLOSE FILL VALVE TO AFFECTED TANK. DO NOT ATTEMPT TO FILL AFFECTED TANK IF LIGHTS DO NOT COME ON IN REQUIRED TIME. CONSULT T.O. #.... FOR ALTERNATE PROCEDURE.
6. TURN SYSTEM SWITCHES TO OPERATE POSITION.
7. WHEN FILL INDICATOR LIGHTS GO ON AGAIN INDICATING COMPLETION OF FUELING, RETURN FILL VALVE SWITCHES TO CLOSED POSITION.
8. REMOVE FUEL NOZZLE AND GROUND.
9. REPLACE SAFETY CAP.

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